	Application No.	Applicant(s)
Notice of Allowability	10/659,580	FOGG, BRIAN J.
	Examiner	Art Unit
	Sara M. Hanne	2179
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>10/16/06</u> .		
2.  The allowed claim(s) is/are <u>1-8,10-17, 19-32 and 41-43</u> .		
<ul> <li>3.</li></ul>		
INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.  5.  CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  1)  hereto or 2)  to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of		
each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☑ Examiner's Amenda 8. ☑ Examiner's Stateme 9. ☐ Other	(PTO-413), e
•	smh	

Application/Control Number: 10/659,580 Page 2

Art Unit: 2179

## **DETAILED ACTION**

1. This action is responsive to the election without traverse of Group I received on 10/16/06. Examiner notes claims cancelled in the amendment: 34-35 and 37-40.

## **EXAMINER'S AMENDMENT**

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jennifer Hayes on 12/8/06.

3. Please Amend the Claims as follows:

## In Claim 16, line 8:

"... relationship between the user and the one or more associates; and automatically repositioning one of the associate icons radially relative to the user icon based on extent of content between the user and the associate; and further

enabling the user to selectively position each associate icon at any location within the user interface to define the relationship between the user and each of the associates."

Art Unit: 2179

Please Cancel Claim 18.

In Claim 30, insert the following paragraph at the end of the claim before the

punctuation:

"and further enabling the user to selectively position the associate icon at any

Page 3

location within the first user interface to define the relationship between the user and

each of the associates"

In Claim 31, insert the following paragraph at the end of the claim before the

punctuation:

"and further enabling the user to selectively position each associate icon at any location

within the first user interface to define the relationship between the user and each of the

associates"

In Claim 32, insert the following paragraph at the end of the claim before the

punctuation:

"and further enabling the user to selectively position each associate icon at any location

within the first user interface to define the relationship between the user and each of the

associates"

Application/Control Number: 10/659,580

Art Unit: 2179

Reasons for Allowance

Page 4

4. Claims 1-8,10-17, 19-32 and 41-43 are allowed.

5. The following is an examiner's statement of reasons for allowance: The prior art

of record clearly teaches communication interfaces where a user icon can freely move

around a virtual world and interact with associates represented by associate icons.

Although the cited prior art teaches this and teaches the distance between the associate

and the user to reflect the level of communication between them and defines a

particular relationship between the two, they fail to teach allowing a user to position the

other icons representing the associates to define the relationship between the user and

associates disclosed by the claims as amended, nor has that feature been found in the

prior art.

Any comments considered necessary by applicant must be submitted no later

than the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Sara M. Hanne whose telephone number is (571) 272-

4135. The examiner can normally be reached on M-F 7:30am-4:00pm, off on

alternating Fridays.

Application/Control Number: 10/659,580

Art Unit: 2179

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, WEILUN LO can be reached on (571) 272-4847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 5

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

smh

WEILUN LO SUPERVISORY PATENT EXAMINER